

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Darrell Sleep

Confirmation No: 3066

Serial No.: 10/584,486

Group Art Unit: 1636

Filed: April 9, 2007

Examiner: Ketter

For: 2-Micron Family Plasmid and Use Thereof

**AMENDMENT UNDER 35 U.S.C. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated 27 April 2009, please amend the above-identified application as follows:

**Amendments to the claims** are reflected in the listing of claims, which begins on page 2 of this document.

**Remarks and arguments** begin on page 11 of this document.